

United States Of America  
Department of Transportation - Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* SA5839SW

*This Certificate issued to* Texas Aviation Services  
3901 North Main St., Hanger 2 South  
Fort Worth, TX 76106-2752

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 4b of the Civil Air Regulations.*

*Original Product Type Certificate Number :* A3WE

*Make :* The Boeing Company

*Model :* 727-100 and 727-200

*Description of Type Design Change:*

Installation of Dual King Radio KHF-950 HF Transceivers and a Chelton Rigid Rod HF Antenna in accordance with Drawing List AA3203-0000, Revision A dated 11/29/84, or later FAA approved revision.

*Limitations and Conditions:*

FAA Approved Airplane Flight Manual Supplement dated December 5, 1984, is required. Compatibility of this modification with previously installed equipment must be determined by installer. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application :* November 26, 1984

*Date reissued :* 6/07/88, 4/23/92;  
4/30/03; 3/11/2010

*Date of issuance :* December 05, 1984

*Date amended :*



*By direction of the Administrator*

*S. Frances Cox*  
(Signature)

S. Frances Cox, Manager  
Special Certification Office,  
Southwest Region

(Title)